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UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No.		501.36599CX1		
		First Inventor		Tsukasa HASEGAWA et al.		
		Title	REALTIME DATA RECORDING METHOD			
		Express Mail Label No.				
APPLICATION ELEMENTS				Mail Stop Patent Application Commissioner for Patents POB 1450 Alexandria, Virginia 22313-1450		
SEE MPEP chapter 600 concerning patent application contents.						
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small>						
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.						
3. <input checked="" type="checkbox"/> Specification [Total Pages: 22] -Descriptive title of the invention (or title page) -Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure						
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Pages: 06 ; Figs 1-7]						
5. Oath or Declaration [Total Pages: 02] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <small>(for continuation/divisional with Box 18 completed)</small> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) ii. <input type="checkbox"/> FILED WITHOUT DECLARATION						
6. <input type="checkbox"/> Application Data Sheet (See 37 CFR §1.76)						
7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
8. Nucleotide and/or Amino Acid Sequence Submission <small>if applicable, all necessary</small> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies						
ACCOMPANYING APPLICATION PARTS						
9. <input type="checkbox"/> Assignment(s)/Recordation Cover Form(s) PTO-1595						
10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney <small>(when there is an assignee) (In Declarations)</small>						
11. <input type="checkbox"/> English Translation Document (if applicable)						
12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies/IDS Refs.						
13. <input checked="" type="checkbox"/> Preliminary Amendment						
14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small>						
15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small>						
16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
17. <input checked="" type="checkbox"/> Other: Form PTO-2038 (Fee Code 1001)						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Division <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: 09/257,494 filed 25 February 1999 Prior application information: Examiner: D.O. Onuaku Group Art Unit: 2615 CONTINUATION/DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.						
19. CORRESPONDENCE ADDRESS						
<input checked="" type="checkbox"/> Customer No./Bar Code Label		020457		or <input checked="" type="checkbox"/> Correspondence address below		
<small>(Insert Customer No/Attach bar code label here)</small>						
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	Suite 1800					
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Country	USA	Telephone	703-312-6600	Fax	703-312-6666	
Name	Paul J. SKWIERAWSKI			Registration No. (Attorney/Agent)	32,173	
Signature	<i>Paul J. Skwierawski</i>			Date	20 August 2003	

 19704 U.S. PTD
 10/643902
 08/20/03

PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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<h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">for FY 2002</h3> <p style="margin: 0;"><i>Patent fees are subject to annual revision.</i></p>				<p>Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>Unassigned (\$53b Cont. of 09/257,494)</td> </tr> <tr> <td>Filing Date</td> <td>20 August 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Tsukasa HASEGAWA et al.</td> </tr> <tr> <td>Examiner Name</td> <td>Unassigned (Parent - D.O. Onuaku)</td> </tr> <tr> <td>Group Art Unit</td> <td>Unassigned (Parent - 2615)</td> </tr> <tr> <td>Attorney Docket No.</td> <td>501.36599CX1</td> </tr> </table>				Application Number	Unassigned (\$53b Cont. of 09/257,494)	Filing Date	20 August 2003	First Named Inventor	Tsukasa HASEGAWA et al.	Examiner Name	Unassigned (Parent - D.O. Onuaku)	Group Art Unit	Unassigned (Parent - 2615)	Attorney Docket No.	501.36599CX1																																																																																																																																					
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<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge DEFICIENCIES indicated to:</p> <p>Deposit Account Number 01-2135 Deposit Account Name ATS&K</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant Claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examination action</td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td>Petition to revive - unintentional</td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td><td>Design issue fee</td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td><td>For each additional invention to be examined (37 CFR § 1.129(a))</td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370</td><td>Request for Continued Examination (RCE)</td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td></tr> </tbody> </table>				Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	139	130	139	130	Non-English specification	147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	112	920*	112	920*	Requesting publication of SIR prior to Examination action	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	115	110	215	55	Extension for reply within first month	116	400	216	200	Extension for reply within second month	117	920	217	460	Extension for reply within third month	118	1,440	218	720	Extension for reply within fourth month	128	1,960	228	980	Extension for reply within fifth month	119	320	219	160	Notice of Appeal	120	320	220	160	Filing a brief in support of an appeal	121	280	221	140	Request for oral hearing	138	1,510	138	1,510	Petition to institute a public use proceeding	140	110	240	55	Petition to revive - unavoidable	141	1,280	241	640	Petition to revive - unintentional	142	1,280	242	640	Utility issue fee (or reissue)	143	460	243	230	Design issue fee	144	620	244	310	Plant issue fee	122	130	122	130	Petitions to the Commissioner	123	50	123	50	Processing fee under 37 CFR 1.17(q)	126	180	126	180	Submission of Information Disclosure Stmt	581	40	581	40	Recording each patent assignment per property (times number of properties)	146	740	246	370	For each additional invention to be examined (37 CFR § 1.129(a))	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	179	740	279	370	Request for Continued Examination (RCE)	169	900	169	900	Request for expedited examination of a design application
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**or number previously paid, if greater; For Reissues, see above.

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Paul J. SKWIERAWSKI	Registration No. (Attorney/Agent)	32,173	Telephone	703-312-6600
Signature				Date	20 August 2003

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